

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference PC504PR	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/IB2004/001905 ✓	International filing date (day/month/year) 10/06/2004 ✓	(Earliest) Priority Date (day/month/year) 13/06/2003 ✓
Applicant PENHILL LIMITED ✓		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box II).

3. ☐ **Unity of invention is lacking** (see Box III).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant. ✓

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant. ✓

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regards to the **drawings**,

- a. the figure of the **drawings** to be published with the abstract is Figure No. _____

☐ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

- b. ☐ none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/001905

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C05F11/02 C05C9/00 C05G3/04 C05G5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C05F C05D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, PAJ, WPI Data, COMPENDEX, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 698 090 A (MARIHART JOHN R) 6 October 1987 (1987-10-06) cited in the application claims column 3, line 1 - column 4, line 56 -----	1-4, 7-9, 14, 16-21
X	US 4 786 307 A (MARIHART JOHN R) 22 November 1988 (1988-11-22) column 2, line 56 - column 4, line 32 -----	1, 2, 5-9, 14, 16-21
X	CHEMICAL ABSTRACTS + INDEXES, AMERICAN CHEMICAL SOCIETY, COLUMBUS, US, 15 March 1993 (1993-03-15), XP000352674 ISSN: 0009-2258	17-20
A	abstract ----- -/--	13



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

8 September 2004

Date of mailing of the international search report

15/09/2004

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/001905

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CHEMICAL ABSTRACTS + INDEXES, AMERICAN CHEMICAL SOCIETY. COLUMBUS, US, 15 March 1993 (1993-03-15), XP000352692 ISSN: 0009-2258	17-20
A	abstract	13
A	----- US 5 009 697 A (MARTIN ANTONIO M ET AL) 23 April 1991 (1991-04-23) claims -----	1-21

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2004/001905

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 4698090	A	06-10-1987	AU 575943 B2	11-08-1988
			AU 4240685 A	21-11-1985
			CA 1267887 A1	17-04-1990
			DE 3572914 D1	19-10-1989
			EP 0164908 A1	18-12-1985
			ES 8706588 A1	16-09-1987
			ES 8801612 A1	16-04-1988
US 4786307	A	22-11-1988	AU 603877 B2	29-11-1990
			AU 1335088 A	22-09-1988
			CA 1313592 C	16-02-1993
			DE 3863563 D1	14-08-1991
			EP 0284339 A2	28-09-1988
			GR 3002289 T3	30-12-1992
			IL 85808 A	30-06-1991
US 5009697	A	23-04-1991	NZ 224008 A	28-05-1990
			CA 1229741 A1	01-12-1987